	Application No.	Applicant(s)		
	09/486,648	BENJAMIN ET AL.		
Notice of Allowability	Examiner	Art Unit		
	Moustafa M. Meky	2157		
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.				
1. ☑ This communication is responsive to 6/28/2004.				
2. X The allowed claim(s) is/are 30-40,47-57,64-74,81,83-92 and 99-103.				
3. The drawings filed on are accepted by the Examiner.				
4.				
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).				
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.				
Attachment(s)	_		·	
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>	5. ☐ Notice of Informal P		D-152)	
	6. ☑ Interview Summary Paper No./Mail Date	Date		
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0</li> <li>Paper No./Mail Date</li> </ol>	•			
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ☐ Examiner's Stateme 9. ☐ Other	Λ	Mehry	

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. John Freeman on 4/18/2005.

The application has been amended as follows:

IN THE CLAIMS

Cancel claims 110-115

47. (Amended) A method for handling undeliverable electronic mail, comprising:

receiving an email message including an invalid destination address that includes a descriptor;

sending a database query to a database, which includes a plurality of identifying elements associated with said invalid destination address, to search for records partially or completely matching parts of said invalid destination address, wherein said descriptor comprises at least one of said plurality of identifying elements; and

forwarding said email message to a valid unique email address retrieved from said database according to the result of said search for records.

Application/Control Number: 09/486,648 Page 3

Art Unit: 2157

64. (Amended) A method for conveying an email message comprising:
receiving an email address forwarded by a sender, said email message including
an invalid destination address that includes a descriptor;

sending a database query to a database, which includes a plurality of identifying elements associated with said invalid destination address, to search for records partially or completely matching parts of said invalid destination address, wherein said descriptor comprises at least one of said plurality of identifying elements; and

sending a notification message to the sender of the results of said database search.

99. (Amended) A method of determining an email address comprising:
maintaining a database where email address are linked with a plurality of
identifying elements relevant for a person at each email address so that a user can
provide one or more of the identifying elements;

wherein upon recognition by a server that information in an address field of the email address is insufficient or not in the correct form of delivery, a search is conducted of the database to determine a relevant email address, the plurality of identifying elements including at least one of a given name, surname, address, name of business, and/or telephone number of said person.

Application/Control Number: 09/486,648 Page 4

Art Unit: 2157

101. (Amended) The method of claim 99, wherein the database is separate from said server.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Moustafa M. Meky whose telephone number is 571-272-4005. The examiner can normally be reached on flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MMM 4/18/2005

> MOUSTAFA M. MEKY PRIMARY EXAMINER